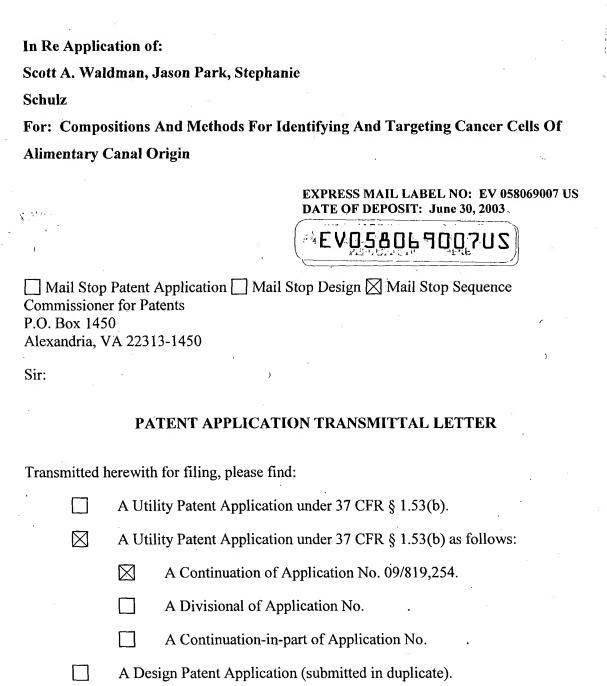
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE





The above-identified application includes the following: A Request for Nonpublication 冈 A Specification including claims and abstract on pages 1 to 40. A copy of the specification including claims and abstract (pages _____) and drawings and appendixes (if any) of earlier Application No. , to which no new matter has been added. Such earlier application is hereby incorporated into the present application by reference. A copy of the executed oath or declaration filed in the earlier application identified above is attached. An Associate Power of Attorney executed by who is listed in the copy of the executed Declaration and Power of Attorney filed herewith. A Copy of the Power of Attorney with Revocation filed in prior Application No. Signed Statement deleting inventor(s) named in the prior application. Please enter the amendment as follows to the specification under the "Cross-Reference to Related Applications" section (or amend the specification to include such a section as the first paragraph): "This application is a continuation of which claims benefit of Provisional Application No , filed , the entirety of which is incorporated herein by reference." "This application claims benefit of Provisional Application No , filed ____, the entirety of which is incorporated herein by reference." This application claims foreign priority under 35 U.S.C. § 119 of Application No. 1 1 filed in (Country). A Certified Copy of each of the above applications for which priority is claimed: is enclosed. has been filed in prior Application No. filed Sheets of Formal Drawings and/or Photographs. **Figure** should be published. Petition to Accept Color Photographs is enclosed.

DOC	KEŢ N	O.: TJU-2857 - 3 -	PATENT				
\boxtimes	A Nev	w Unexecuted Declaration or Oath and Power of Attorney.					
	A New Executed Declaration or Oath and Power of Attorney.						
		An Associate Power of Attorney executed by Executed Declaration and Power of Attorney filed herew	who is listed in the ith.				
		wly Executed Assignment or Request to Cross-Referer mment assigning rights to	nce Earlier Recorded				
		A Recordation Form Cover Sheet.					
		Recordation Fee - \$40.00.					
	A Pre	A Preliminary Amendment is enclosed.					
\boxtimes	A Sequence Listing consisting of pages 1-3.						
		Diskette containing Sequence Listing is enclosed.					
		The computer readable form in the above-identified apwith that filed in Application Number , filed 37 CFR § 1.821(e), please use the sequence listing received by the PTO on as the computer readable application as the computer readable form for the inst understood that the Patent and Trademark Office will change in application number and filing date for the contact will be used for the instant application.	In accordance with filed on and ble form filed in that ant application. It is make the necessary				
٠		A paper copy of the Sequence Listing:					
		was filed in the above-identified parent applied received by the PTO on .	cation on and				
		is included herewith in a separately filed prelim incorporation into the specification.	ninary amendment for				
	\boxtimes	A Statement to Support Submission of Sequence Information	ation is enclosed.				
	Infor	Information Disclosure Statement including:					
		Form 1449.					
		Copies of References - listed on the attached	Form PTO-1449.				
	A cop	A copy of Petition for Extension of Time as filed in the prior case for copendency.					
	Appe	Appended Material as follows:					
\boxtimes	Retur	Return Receipt Postcard (should be specifically itemized).					

FEE CALCULATION:

\boxtimes	Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as:				
		an Independent Inventor			
	\boxtimes	a Small Business Concern (as it pertains to Targeted Diagnostics & Therapeutics, Inc.)			
	\boxtimes	a Nonprofit Organization (as it pertains to Thomas Jefferson University)			
	Cancel in this application original claims of the prior application before calculating the filing fee. (At least one independent claim must be retained for filing purposes.)				

			SMALL ENTITY		NOT SMALL	NOT SMALL ENTITY	
			RATE	FEE	RATE	FEE	
DESIGN APPLICATION	N BASE FEE		\$165.00	0.00	\$330.00		
UTILITY APPLICATIO	N BASE FEI	3	\$375.00	375.00	\$750.00		
UTILITY APPLICATIO CALCULATED AFTER AMENDMENTS							
	No. Filed	No. Extra					
TOTAL NO. OF CLAIMS	33 - 20 =	13	\$9 each	117.00	\$18 each		
NO. OF INDEPENDENT CLAIMS	6 - 3 =	3	\$42 each	126.00	\$84 each		
MULTIPLE DEPENDENT CLAIM FEE			\$140	0.00	\$280		
ADDITIONAL FILING	FEE			0.00			
TOTAL FILING FEE D	U E	,		618.00			

\boxtimes	A Check in the amount of \$\frac{\$618.00}{}\$ is attached. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.
	Please charge Deposit Account No. 23-3050 in the amount of \$.00. This sheet is attached in duplicate.

- The Commissioner is hereby authorized to charge payment of the above fees associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is attached in duplicate.
 - Any additional filing fees required, including fees for the presentation of extra claims under 37 CFR § 1.16.

- Any additional patent application processing fees under 37 CFR §§ 1.17 or 1.20(d)
- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account No. 23-3050. This sheet is provided in duplicate.
- Address all correspondence to Customer No. 23377 which is assigned to WOODCOCK WASHBURN LLP, One Liberty Place 46th Floor Philadelphia PA 19103



PATENT TRADEMARK OFFICE

Direct all telephone calls to:

Tara L. Rachinsky WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia PA 19103 Telephone No : (215) 568-3100

Telephone No.: (215) 568-3100 Facsimile No.: (215) 568-3439

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: June 30, 2003

Tara Rachinsky

Registration No. 47,875

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